

ShawPittman*A Law Partnership Including Professional Corporations***FAX COVER PAGE**

TO: **Examiner Phillip Gambel** DATE: **November 20, 2000**
ORGANIZATION: **GAU 1644/USPTO**
FAX NUMBER: **(703) 305-7401** PHONE NUMBER: **(703) 308-3997**
TOTAL PAGES (INCLUDING COVER): **5**
FROM: **Robin L. Teskin** E-MAIL ADDRESS: **robin.teskin@shawpittman.com**
PHONE NUMBER: **202.663.8742** FAX NUMBER: **202.663.8007**

RE: U.S. Patent Application No. 09/223,634**Our Reference: 23522-0652**

Dear Examiner Gambel:

As requested, faxed herewith is a Supplemental Amendment adding new Claim 12 in the above-identified Application.

Please do not hesitate to call our office if you have any questions.

Milan Vinnola for Robin L. Teskin

If you do not receive all pages, please call 202.663.8613**Fax Department Information**

REQUEST TRANSMISSION BY: **Kristi Hutchison** CLIENT NUMBER: **23522-0652**
TIME TRANSMITTED: USER ID NUMBER: **2992**

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Patent
Attorney Docket No. 23522-0652

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|---------------------------------|---|----------------------|
| In re Patent Application of |) | |
| |) | |
| Randolph J. Noelle |) | Group Art Unit: 1644 |
| |) | |
| Application No. 09/223,634 |) | Examiner: P. Gambel |
| |) | |
| Filed: December 31, 1998 |) | |
| |) | |
| For: TREATMENT OF CELL MEDIATED |) | |
| AUTOIMMUNE DISORDERS |) | |

AMENDMENT/REPLY TRANSMITTAL LETTER

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Enclosed is a Supplemental Reply for the above-identified patent application.

- ☐ A Petition for Extension of Time is also enclosed.
- ☐ A Terminal Disclaimer and a check for ☐ \$55.00 (248) ☐ \$110.00 (148) to cover the requisite Government fee are also enclosed.
- ☐ Also enclosed is _____
- ☐ One statement(s) claiming small entity status
☐ are also enclosed ☐ were submitted previously.
- ☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (146/246) is also enclosed.
- ☐ Also included _____
- ☒ No additional claim fee is required.
- ☐ An additional claim fee is required, and is calculated as shown below:

Amendment/Rcply Transmittal Letter
 Application No.
 Attorney Docket No. 235
 Page 2

| AMENDED CLAIMS | | | | | |
|--|------------------|--|-----------------|----------------------|---------------|
| | NO. OF CLAIMS | HIGHEST NO. OF CLAIMS PREVIOUSLY PAID FOR | EXTRA CLAIMS | RATE | ADD'T'L FEE |
| Total Claims | | MINUS 35 = | | x \$18.00 (103) = | 0.00 |
| Independent Claims | | MINUS 3 = | | x \$18.00 (103) = | 0.00 |
| If Amendment adds multiple dependent claims, add \$260.00 (104) | | | | | 0.00 |
| Total Amendment Fee | | | | | 0.00 |
| If small entity status is claimed, subtract 50% of Total Amendment Fee | | | | | 0.00 |
| TOTAL ADDITIONAL FEE DUE FOR THIS AMENDMENT | | | | | \$0.00 |

☐ A claim fee in the amount of \$ _____ is enclosed.

☐ Charge \$ _____ to Deposit Account No. 50-1390.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 50-1390. This paper is submitted in duplicate.

Respectfully submitted,

SHAW PITTMAN

By: Milan Vinnola
 Milan Vinnola
 Registration No. 45,979

2300 N Street, NW
 Washington, DC 20037-1128
 (202) 663-8000

Date: November 20, 2000

Supplemental Amendment
Attorney Docket No. 23522-0652 (Formerly 012712-652)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent Application of)

Randolph J. NOELLE)

Application No. 09/223,634)

Filed: December 31, 1998)

For: TREATMENT OF CELL MEDIATED)
AUTOIMMUNE DISORDERS)

BOX: NON-FEE AMENDMENT

Group Art Unit: 1644

Examiner: P. Gambel

OFFICIAL

P. Gambel
11/20/00

SUPPLEMENTAL AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Supplemental to the Reply and Amendment filed September 5, 2000 in the above
captioned case, please amend the case as follows.

In the Claims

Please add the following new claim:

-- 12. A method for treating a T-cell mediated autoimmune disorder other than
multiple sclerosis in a human subject comprising administering to the subject a
therapeutically or prophylactically effective amount of an anti-gp39 antibody, wherein said
antibody is a chimeric antibody comprising a non-human animal variable region and a human
constant region. --

REMARKS

Based on the foregoing and the Reply filed September 5, 2000, it is submitted that this
application is now in condition for allowance. A notice to that effect is respectfully solicited.